

	Type	Hits	Search Text	DBs
1	BRS	69122	(colored or dye) near5 (resin or polymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
2	BRS	927412	(hydrophobic or water adj insoluble) near5 (polymer or resin) or polystyrene or polyester or polyacrylate or polyvinyl adj chloride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
3	BRS	27128	(oil adj soluble or oily solvent adj base\$2) near5 dye or (solvent or disperse) adj (dye or yellow or red or black or blue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
4	BRS	24509	high adj boiling near5 solvent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
5	BRS	348	ink and S1 and S2 and S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
6	BRS	65	ink and S1 same (S2 or oil adj soluble near5 (polymer or resin)) same S3 same S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
7	BRS	234	ink and S1 and S2 and S3 and S4 and (glass adj transition or "t.sub.g" or tg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
8	BRS	76	ink and S1 and S3 and S4 and S2 same (glass adj transition or "t.sub.g" or tg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
9	BRS	37	S5 and (fuser or fusing or fusible or fused or fuse) with (heat or pressure or temperature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
10	BRS	5	S5 and porous same hydrophobic near5 (resin or polymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
11	BRS	36	ink and S1 same (density or specific adj gravity) and S2 and S3 and S4 and (glass adj transition or "t.sub.g" or tg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
12	BRS	11	jp-58136482-\$.did. or jp-58045272-\$.did. or jp-06340835-\$.did. or jp-07268254-\$.did. or jp-07268260-\$.did. or jp-07268257-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
13	IS&R	789	(523/201).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
14	BRS	1	S14 and satake.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

nitrogen atom, oxygen atom and sulfur atom are preferable.

As the hetero ring represented by A in the formula (Y-I), 5-pyrazolone, pyrazole, oxazolone, isooxazolone, balbituric acid, pyridone, rhodanine, pyrazolidinedione, pyrazolopyridone, meldramic acid and condensed hetero rings obtained by further condensing these hetero rings with a hydrocarbon aromatic ring or a hetero ring are preferable. Among these hetero rings, 5-pyrazolone, 5-aminopyrazole, pyridone and pyrazoloazoles are preferable and 5-aminopyrazole, 2-hydroxy-6-pyridone and pyrazolotriazole are particularly preferable.

Preferable examples of the hetero ring represented by B in the formula (Y-I) include pyridine, pyrazine, pyrimidine, pyridazine, triazine, quinoline, isoquinoline, quinazoline, cinnoline, phthalazine, quinoxaline, pyrrole, indole, furan, benzofuran, thiophene, benzothiophene, pyrazole, imidazole, benzoimidazole, triazole, oxazole, isooxazole, benzooxazole, thiazole, benzothiazole, isothiazole, benzoisothiazole, thiadiazole, benzoisooxazole, pyrrolidine, piperidine, piperazine, imidazolidine and thiazoline. Among these hetero rings, pyridine, quinoline, thiophene, benzothiophene, pyrazole, imidazole, benzoimidazole, triazole, oxazole, isooxazole, benzooxazole, thiazole, benzothiazole, isothiazole, benzoisothiazole, thiadiazole and benzoisooxazole are preferable and quinoline, thiophene,